

Work Order ID 80625

February-24-12 3:19:18 PM

80625

Page 1

Item ID: D412-760-215

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Cargo Floor Protector (412)

Start Date: 24/02/2012 Start Qty: 2.00

2

Cust Item ID:

Required Date: 09/03/2012 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: M.L.J

Date: 12/02/27 Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI 9593	A								
100									
100	DOCUMENT CONTROL	0.00							
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP D412-760-215 CHG001								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

(2) M.L.J 12-5-9
12-05-09

12/5/85

(2) M.L.J 12-05-09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D412-760-215

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Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Cargo Floor Protector (412)

Start Date: 24/02/2012 Start Qty: 2.00

2

Cust Item ID:

Required Date: 09/03/2012 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-760-215								
	Location: <u>H2</u> <u>DRAFT</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

(24) 12/5/09

12/5/10

ML5 12/05/09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 80625

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Parent Item: D412-760-215

D412-760-215

Parent Item Name: Cargo Floor Protector (412)

Start Date: 24/02/2012

Required Date: 09/03/2012

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A 12.02.14 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3628-1
D3628-1
x2 Cupped Washer

Manufactured No 110 Each 285.0000

8 16

**

Location Loc Qty Loc Code

ST058 285

71424 85

78120 200

D3876-11
D3876-11
x2 Protector - Floor

Manufactured No 110 Each 0.0000

1 2

**

D3952-1
D3952-1
x2 Placard

Manufactured No 110 Each 9.0000

1 2

**

Location Loc Qty Loc Code

ST074 9

68932 1

76875 8

80-004-2-6
80-004-2-6
x2 Insert

Purchased No 110 Each 74.0000

8 16

**

Location Loc Qty Loc Code

ST379 74

120166 24

120273 50

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

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Parent Item: D412-760-215

Parent Item Name: Cargo Floor Protector (412)

80625

D412-760-215

Start Date: 24/02/2012

Required Date: 09/03/2012

Start Qty: 2.00

Required Qty: 2.00

MS27039-1-04

Purchased

No

110

Each

163.0000

8

16

**

MS27039-1-04

SCREW

Location

Loc Qty

Loc Code

ST291

163

119638

13

120142

100

120308

50

10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-760 Rev. E AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-760 REV. 4

REF CANADIAN STC: SH07-37

REF FAA STC: SR02492NY

REF EASA STC: EASA.IM.R.S.01361

REF BRAZILIAN STC: 2009S08-18, 2009S08-19, 2009S08-20

1.0 PURPOSE:

The purpose of this DART Service Instruction is to add the D412-760-215 Cargo Floor Protector Kit which includes the D3876-11 Cargo Floor Protector located in the forward section of the tailboom.

2.0 INSTALLATION PROCEDURE:

Install the D3876-11 Floor Protector per Section 3.7 of IIN-D412-760. Ensure that D3952-1 placard is installed on Baggage compartment door. Maintain the installation per ICA-D412-760.


3.0 PARTS LIST:



Qty	Part Number	Description
215	D412-760-215	Cargo Floor Protector Kit
8	D3628-1	CUPPED WASHER
1	D3876-11	FLOOR PROTECTOR
1	D3952-1	PLACARD
8	80-004-2-6	INSERT
8	MS27039-1-04	SCREW

4.0 WEIGHT AND BALANCE:

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D412-760-215 Cargo Floor Protector Kit	7.5 lb 3.4 kg	±0.0 in ±0.0 m	±0.0 in-lb ±0.0 m-kg	294 in 7.47 m	2205 in-lb 25.40 m-kg

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)
DATE: 12.01.18
CERT. NO.: SH07-37
ISSUE NO.: 3

A	NEW ISSUE	AP	12.01.18
REV.	DESCRIPTION	BY	DATE
DESIGN	AP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AP		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9593	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		CARGO FLOOR PROTECTOR KIT	NTS
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